



**STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION**

Gina McCarthy, Commissioner

“I have seen the Enemy and It is I”

Pogo



Personal responsibility

- Mobile Sources
- Recycling
- Toxics
- Consumer Products
- Climate Change



Why CT is concerned about mobile sources

- On road (58%) and non-road (20%) vehicle emissions is $\frac{3}{4}$ source of total NOx emissions in CT
- On the books and on the way strategies won't get CT to attainment for ozone
- Diesel particulate is a significant health hazard
- Diesel reductions identified as target in CT climate action plan
- Federal clean diesel and engine standards have long time lag for results because of long life of diesel engines



Next steps

- Work with stakeholders to develop clean car plan for the legislature geared to getting consumers to buy "green" cars
- Work with stakeholders to develop diesel plan for the legislature focused on transit, school buses, and construction equipment
- Other opportunities include waste collection trucks, reducing idling, ports, marine vessels and locomotives, and cleaner fuels



Recycling

- Initiated state wide Solid Waste Management Planning process
 - Working with a diverse group of stakeholders
- Looking at improving our recycling and source reduction efforts
- Examining how we more effectively measure success
- Performing a gap analysis to assess infrastructure and educational needs to meet goals



Toxics

- Working on various fronts to reduce toxics in the products we consume
- Recent focus has been on implementing mercury product legislation
- Linkages to Solid Waste Management Planning process (I.e., special wastes)



Consumer Products

- The growing electronic waste stream is be evaluated under the SWMP
- Reducing air pollution such as haze and particulates has us looking at fuels including heating oil and wood
- Working with the Product Stewardship Institute on waste paint



Climate Change

- High Performance Buildings
 - Green Schools stakeholder dialogue underway
 - Both state and private buildings going up that meet LEED
- Education and Outreach
 - CT Science Center Collaborative integrating climate change science into programming at centers and museums
 - Conducting seminars for insurance and financial services
- Regional Cap & Trade program for CO2 emissions
 - Model rule under development, completion by year end
- Clean power option now available
 - Ratepayers can choose electricity from renewable sources